

TO/CT/90

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Box for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No.	82021-5012	Total Pages	PTO	
		First Named Inventor or Application Identifier				
		Randall S. HICKLE et al.				U.S. PTO
		Express Mail Label No.				
<b>APPLICATION ELEMENTS</b> <small>MPEP chapter 600 concerning utility patent application contents.</small>			<b>ADDRESS TO:</b> Assistant Commissioner of Patents Box Patent Application Washington, D.C. 20231			
1. <input checked="" type="checkbox"/> Fee Transmittal Form <small>(Submit an original, and a duplicate for fee processing)</small> 2. <input checked="" type="checkbox"/> Specification Total pages [ 37 ] <small>(preferred arrangement set forth below)</small> <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross references to Related Applications</li> <li>- Statement Regarding Fed sponsored R&amp;D</li> <li>- Reference to Microfiche Appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings</li> <li>- Detailed Description</li> <li>- Claims</li> <li>- Abstract of the Disclosure</li> </ul> 3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) (Total Sheets) [13] 4. <input type="checkbox"/> Oath or Declaration (Total Pages) [ ] a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application <small>(37 CFR 1.63(d))</small> <small>(for continuation/divisional with Box 17 completed)</small> <small>[Note Box 5 below]</small> <ul style="list-style-type: none"> <li>i <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b>  <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)</small></li> </ul> 5. <input type="checkbox"/> Incorporation by Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.			6. <input type="checkbox"/> Microfiche Computer Program (Appendix) 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Copy</li> <li>b. <input type="checkbox"/> Paper Copy (identical to computer copy)</li> <li>c. <input type="checkbox"/> Statement verifying identity of above copies</li> </ul> <b>ACCOMPANYING APPLICATION PARTS</b> <ul style="list-style-type: none"> <li>8. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</li> <li>9. <input type="checkbox"/> 37 CFR 3.73(b) Statement  <small>(when there is an assignee)</small> <ul style="list-style-type: none"> <li><input type="checkbox"/> Power of Attorney</li> </ul> </li> <li>10. <input type="checkbox"/> English Translation Document (if applicable)</li> <li>11. <input type="checkbox"/> Information Disclosure Statement /PTO 1449           <ul style="list-style-type: none"> <li><input type="checkbox"/> Copies of IDS Citations</li> </ul> </li> <li>12. <input type="checkbox"/> Preliminary Amendment</li> <li>13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)  <small>(Should be specifically itemized)</small></li> <li>14. <input type="checkbox"/> Certified Copy of Priority Document(s).  <small>(if foreign priority is claimed)</small></li> <li>15. <input type="checkbox"/> Other:</li> </ul> <b>SMALL ENTITY STATUS</b> <ul style="list-style-type: none"> <li>16. <input type="checkbox"/> Applicant hereby claims entitlement to Small Entity Status under 37 CFR Sections 1.9 and 1.27.</li> </ul> <b>REQUEST FOR NON-PUBLICATION</b> <ul style="list-style-type: none"> <li>17. <input type="checkbox"/> Under 37 CFR Section 1.33(b)(1) Applicant request that this application NOT be published after 18 months.</li> </ul>			
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input checked="" type="checkbox"/> Continuation-in-part (CIP) of prior application No.: 09/592,943						
18. CORRESPONDENCE ADDRESS						
<input checked="" type="checkbox"/> Customer Number or Bar Code Label 24633 or <input checked="" type="checkbox"/> Correspondence address below <small>(Insert Customer No. or Attach bar code label here)</small>						
Name	Celine Jimenez Crowson, Reg. No. 40,357					
Address	Hogan & Hartson L.L.P. 555 13 <sup>th</sup> Street, N.W.					
City	Washington	State	D.C.	Zip Code	20004	
Country	U.S.A.	Telephone	202-637-5703	Fax	202-637-5910	

**FEE TRANSMITTAL**  
**(Large Entity)**

		<i>Complete if Known</i>	
		Application Number	
		Filing Date	June 13, 2001
		First Named Inventor	Randall S. HICKLE
		Group Art Unit	Not Assigned
		Examiner Name	Not Assigned
Total Amount of Payment	\$0	Attorney Docket Number	82021-0012

**METHOD OF PAYMENT (check one)**

- The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to Deposit Account Number 50-1349 in the name of Hogan & Hartson LLP
- Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17
- Charge for the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance
- Payment Enclosed: Check

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

Fee Description	Fee Code	Fee Paid
[ ] Surcharge - late filing fee or oath	105	130
[ ] Surcharge - late provisional filing fee or cover sheet	127	50
[ ] Non-English specification	139	130
[ ] For filing a request for reexamination	147	2,520
[ ] Requesting publication of SIR prior to Examiner action	112	920
[ ] Requesting publication of SIR after Examiner action	113	1,840*
[ ] Extension for reply within first month	115	110
[ ] Extension for reply within second month	116	380
[ ] Extension for reply within third month	117	870
[ ] Extension for reply within fourth month	118	1,360
[ ] Extension for reply within fifth month	128	1,850
[ ] Notice of Appeal	119	300
[ ] Filing a brief in support of an appeal	120	300
[ ] Request for Oral Hearing	121	260
[ ] Petition to institute a public use proceeding	138	1,510
[ ] Petition to revive -unavoidable	140	110
[ ] Petition to revive - unintentional	141	1,210
[ ] Utility issue fee (or reissue)	142	1,210
[ ] Design issue fee	143	430
[ ] Plant issue fee	144	580
[ ] Petitions to the Commissioner	122	130
[ ] Petitions related to provisional applications	123	50
[ ] Submission of Information Disclosure Statement	126	240
[ ] Recording each patent assignment per property (times number of properties)	581	40
[ ] Filing a submission after final rejection (37 CFR .129(a))	146	760
[ ] For each additional invention to be examined (37 CFR 1.129(b))	149	760

**FEE CALCULATION**

**1. FILING FEE**

Fee Description	Fee Code	Fee Paid
[ ] Utility Filing Fee	101	710
[ ] Design Filing Fee	106	320
[ ] Plant Filing Fee	107	490
[ ] Reissue Filing Fee	108	710
[ ] Provisional Filing Fee	114	150

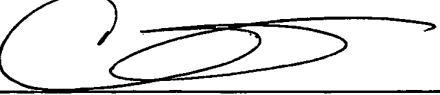
SUBTOTAL \$

**2. CLAIMS**

Paid	Fee from Extra below	Fee
Total Claims	- 20 =	x \$18 =
Independent Claims	- 3 =	x 78 =
Multiple Dependent Claims	+ 260 =	
		SUBTOTAL \$

\* Reduced by Basic Filing Fee Paid

SUBTOTAL \$

SUBMITTED BY		Complete (if applicable)		
NAME AND REG. NUMBER	Celine Jimenez Crowson, Reg. No. 40,357			
SIGNATURE		DATE	June 13, 2001	DEPOSIT ACCOUNT USER ID
				50-1349